

4201 Normandy Street • Bismarck, ND 58503-1324 • (701) 328-3190

June 6, 2016

TO: Members of the Legislative IT Committee

Legislative Council

RE: Large Project Summary Report

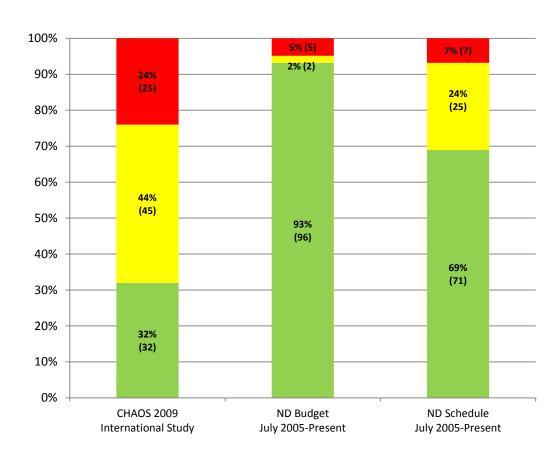
Greetings,

Attached to this cover letter is the Large Project Summary Report for the period ending March 31, 2016.

A historical review of projects completed to date can be viewed graphically below. The legend for this graphic is defined below and aligns North Dakota's mandated thresholds with the criteria of The Standish Group CHAOS Report 2009 (Column 1). Columns 2 & 3 represent those projects that have completed since July 2005, representing the application of budget/schedule variance in accordance with NDCC 54-59-23.

Green = Within Threshold
Yellow = Beyond Threshold But Obtained Strategic Objectives
Red = Terminated or Did Not Obtain Strategic Objectives

Completed Projects Historical Analysis by Percentage (Project)



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Two projects reported complete this quarter.

Agency	Project	Budget	Schedule
Department of Health	WIC Management Information	Under	Over
	System Upgrade		
Veterans Home	Electronic Medical Records	Under	Over

Four projects reported in the planning stage this quarter.

Agency	Project	
Department of Human Services	Electronic Health Records	
Department of Human Services	Eligibility System Modernization (SPACES) - Release 2	
Department of Human Services	Operating Rules	
Workforce Safety and Insurance	Claims and Policy System: PHASE 2, RELEASE 2	

No projects moved into the execution phase this quarter.

Agency	Project



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The following **two** items are programs or large, multi-phase projects managed in an "iterative" fashion. Because they have budgets in excess of \$5,000,000 and represent high-risk, highly complex work, they will receive ongoing cover letter reports regardless of project health. For these items, the cover letter will describe the program approach and the status of the overall program, while the separate summary reports will detail progress against individual baselines.

Agency	Program or Multi-Phased Project
Department of Human Services	Eligibility System Modernization (SPACES)

The Department of Human Services' Self-service Portal and Consolidated Eligibility System (SPACES) project will replace core business applications that determine "eligibility" for Medicaid, Children's Health Insurance, and Temporary Assistance for Needy Families, Supplemental Nutrition assistance, Child Care Assistance, and Low Income Home Energy Assistance programs which are currently administrated via four legacy systems. Additionally, the modernization project will include enhancements needed to support the Patient Protection & Affordable Care Act (ACA).

The initial approach to this project was to custom develop a solution in-house between DHS and ITD. That approach was retired in late 2014 based on the availability of new third party solutions. The current approach is to transfer a system by Deloitte through a phased approach with individually baselined phases. Each phase will finish with the delivery of business functionality (either in "production release" or completed yet held for a later rollout). Each phase will be reported on individually in the summary reports, while a roll up of program costs and schedule status will appear in this cover letter.

The project has recently rolled out **Release 1**, which had an original baseline budget of \$45,436,315, and an original baseline completion date of April 4, 2016. **Release 1** has a current baseline budget of \$52,568,066, and a current baseline completion date of May 8, 2016. **Release 1** has an overall operational status of **GREEN** when measured against current plans. At the end of Q1 2016, the budget variance for **Release 1** is reporting as 1.7% UNDER and the schedule variance is reporting as 0.07% AHEAD. **Release 2** is currently in the planning phase.

It is currently estimated that the duration for the **TOTAL PROJECT** may stay active through 2017 and may cost between \$105,000,000 and \$120,000,000.

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Agency	Program or Multi-Phased Project
Workforce Safety and Insurance	System Replacement Program (SRP)

The Workforce Safety and Insurance (WSI) System Replacement Program (SRP) will replace core business applications in order to improve customer service, meet WSI's anticipated demand for growth and enable WSI to remain current with technology.

A phased, "evolution" implementation approach will be used in which the overall program is broken into multiple phases, which are then broken into multiple projects. Each project will finish with the delivery of business functionality. Each project will be reported on individually, while a roll up of program costs and schedule status will appear in this cover letter.

The WSI SRP **PROGRAM** completed Phase 1 (an initial program planning phase) on June 30, 2015, on time and under budget (actual costs \$162,093). The WSI CAPS **PROGRAM - RELEASE 1** has an overall operational status of **GREEN** when measured against current plans. At the end of Q1 2016, the budget variance is reporting as 9.6% UNDER and the schedule variance is reporting as 3.8% AHEAD. The program completed **PHASE 1** (an initial program planning



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phase) on June 30, 2015, on time and under budget. **PHASE 2, RELEASE 1** is expected to be completed early in Q2 2016, ahead of schedule and under budget. The program is currently planning **PHASE 2, RELEASE 2**.

It is currently estimated that the duration for the **TOTAL PROGRAM** may take seven to eight years to complete (2022-2023) and may cost up to \$30,000,000.

The following **three** projects have budgets in excess of \$5,000,000 and they will receive ongoing cover letter reports regardless of project health.

Agency	Project	
Information Technology Department	North Dakota Statewide Longitudinal Data System	
	(formerly EdSmart)	
This project has an overall operational status of GREEN. The budget variance is reported as 4.4% UNDER and the		
schedule variance is reported as .1% BEHIND when measured against their approved baselines. Iteration 6 is in		
progress and anticipated to complete May 31, 2016. This iteration focuses on student finance, retention/graduation,		
teacher education program, and possibly financial aid.		

Agency Project
Secretary Of State SOS File 2.0

This project has an overall operational status of **GREEN** when measured against the current plan. At the end of Q1 2016, the budget variance is reporting as .3% under and the schedule variance is reporting on schedule. The BPM effort completed Q3 of 2015 and the Central Indexing System CIS went live 3/1/2016. The project is currently in the procurement phase for a new Licensing, Notary, and Registration system referred to as the Business & Licensing System (BLS).

Agency Project

Department of Transportation Motor Vehicle System Redesign

This project has an overall operational status of **GREEN**. The budget variance is reported as 15.4% UNDER and the schedule variance is reported as 1.5% AHEAD when measured against the approved baseline. The project continues to progress with no significant risks or issues. The implementation date is set for June 13, 2016.



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Of the remaining four active projects, three rated as GREEN, one rated YELLOW, and zero as RED.

For this quarter, we did not monitor any active projects for budget/schedule variance concerns.

Agency	Project

Please refer to the Large Project Quarterly Report for more information about each project. Feel free to contact me with any questions.

Sincerely,

Mike Ressler

Mike Ressler Chief Information Officer